查询AG01供应商

Ultra-Fast-Recovery Rectifier Diodes 400V

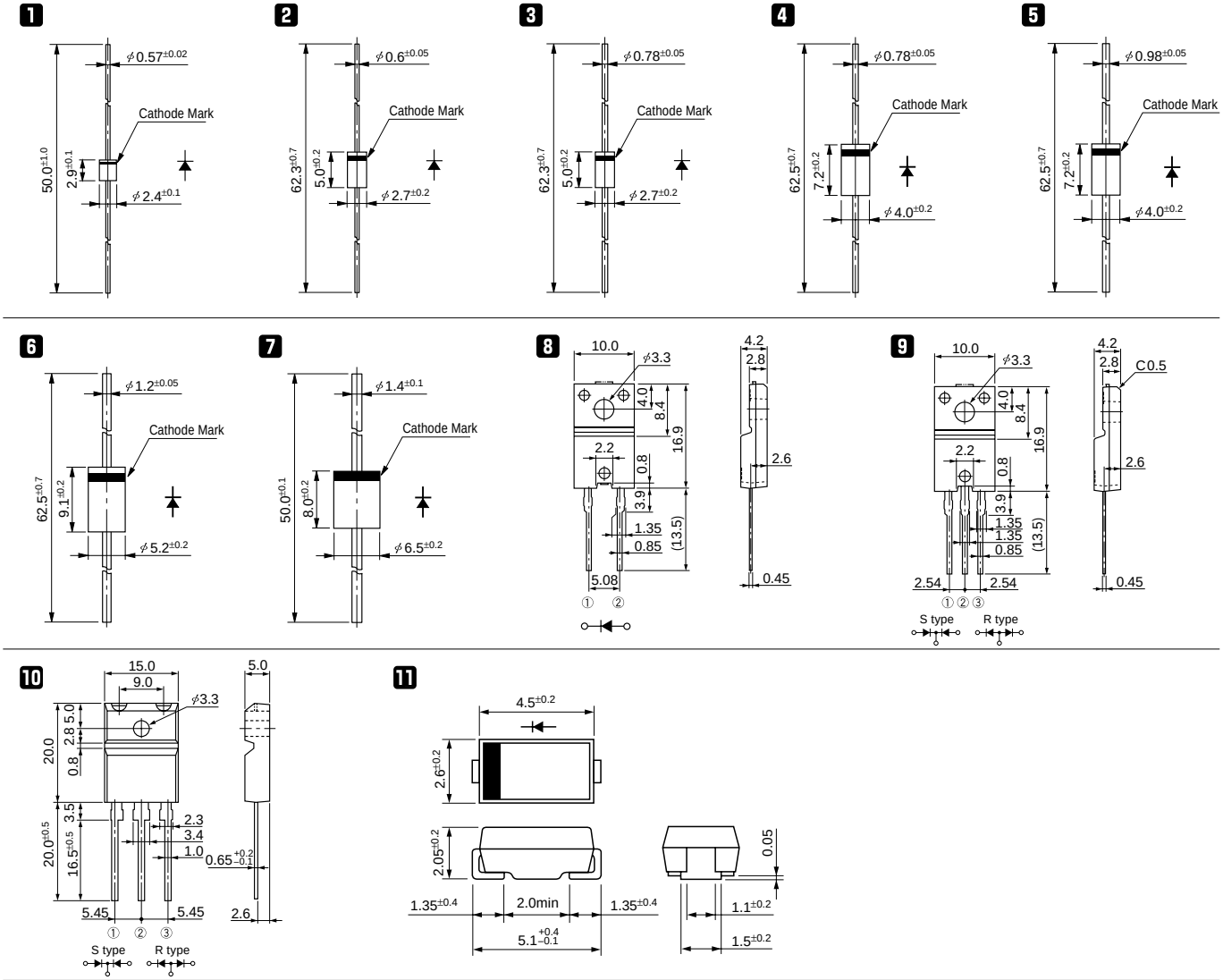
trr ①: IF/IR (=IF) 90% Recovery Point (ex. IF/IR =100mA/100mA 90% Recovery Point)
trr ②: IF/IR (=2 IF) 75% Recovery Point (ex. IF/IR =100mA/200mA 75% Recovery Point)

VRM (V)	Package	Part Number	IF (AV) (A)	IFSM (A) 50Hz Half-cycle Sinewave Single Shot	Tj (°C)	Tstg (°C)	VF (V) max	IF (A)	IR (μA) VR=VRM max	IR (H) (mA) VR=VRM max	Ta (°C)	trr ① (ns)	IF/IFP (mA)	trr ② (ns)	IF/IFP (mA)	Rth (j-ℓ) Rth (j-c) (°C/W)	Mass (g)	Fig. No.	Page where characteristic curve is shown
400	Surface Mount Center-tap	SFPL-64	1.0	25	–40 to +150		1.3	1.0	10	0.05	150	50	100/100	30	100/200	20	0.07	11	81
	Axial	AG01	0.7	15	–40 to +150		1.8	0.7	100	0.5	100	100	100/100	50	100/200	22	0.13	1	64
		EG01	0.7	15	–40 to +150		2.0	0.7	50	0.3	100	100	100/100	50	100/200	20	0.2	2	
		EG 1	0.8	15	–40 to +150		1.8	0.8	50	0.3	100	100	100/100	50	100/200	17	0.3	3	65
		AL01★	1.0	20	–40 to +150		1.4	1.0	10	0.5	150 (Tj)	50	100/100	35	100/200	22	0.13	1	79
		RG 10	1.2	50	–40 to +150		1.8	1.5	500	2.5	100	100	100/100	50	100/200	15	0.4	4	66
		RG 2	1.2	50	–40 to +150		1.8	1.5	500	2.5	100	100	100/100	50	100/200	12	0.6	5	68
		EL 1	1.5	40	–40 to +150		1.3	1.5	10	0.05	100	100	100/100	50	100/200	17	0.3	3	66
		RL 2	2.0	40	–40 to +150		1.3	2.0	10	0.1	150 (Tj)	50	100/100	35	100/200	12	0.6	5	68
		RL 31★	3.0	70	–40 to +150		1.3	3.0	50	0.1	150 (Tj)	50	100/100	35	100/200	10	1.0	6	79
		RL 3	3.5	80	–40 to +150		1.3	3.5	100	0.2	150 (Tj)	50	100/100	35	100/200	10	1.0		69
		RG 4	1.0 (3.0)	80	–40 to +150		1.8	3.0	500	2.5	100	100	100/100	50	100/200	8	1.2	7	70
	Frame-2Pin	FML-G14S	5.0	70	–40 to +150		1.3	5.0	100	0.2	100	50	100/100	35	100/200	4.0	2.1	8	72
		FMN-G14S	5.0	70	–40 to +150		1.0	5.0	50	10	150 (Tj)	100	100/100	50	100/200	4.0	2.1		—
		FMX-G14S★	5.0	70	–40 to +150		1.3	5.0	50	15	150	30	100/100	25	100/200	4.0	2.1		
	Center-tap	FMG-14S, R	5.0	35	–40 to +150		2.0	2.5	500	1.5	100	100	100/100	50	100/200	4.0	2.1	9	75
		FML-14S	5.0	40	–40 to +150		1.3	2.5	50	0.1	100	50	100/100	35	100/200	4.0	2.1		76
		FMG-24S, R	8.0	65	–40 to +150		2.0	5.0	500	2.5	100	100	100/100	50	100/200	4.0	2.1		75
		FML-24S	10.0	70	–40 to +150		1.3	5.0	100	0.2	100	50	100/100	35	100/200	4.0	2.1		76
		FMG-34S, R	16.0	100	–40 to +150		2.0	10.0	1000	5	100	100	100/100	50	100/200	2.0	5.5	10	77
		FML-34S	20.0	100	–40 to +150		1.3	10.0	200	0.4	100	50	500/500	35	500/1000	2.0	5.5		78

★: Under development

■External Dimensions

Flammability: UL94V-0 or Equivalent (Unit: mm)



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